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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/537,445	06/02/2005	Thomas May	2816-2	1871
7590	06/19/2008		EXAMINER	
The Maxham Firm 750 B Street Suite 3100 San Diego, CA 92101			CRANMER, LAURIE K	
			ART UNIT	PAPER NUMBER
			3636	
			MAIL DATE	DELIVERY MODE
			06/19/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

<b>Office Action Summary</b>	Application No.	Applicant(s)
	10/537,445	MAY, THOMAS
	Examiner Laurie K. Cranmer	Art Unit 3636

*-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --*

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) Responsive to communication(s) filed on 02 June 2005.
- 2a) This action is FINAL.                            2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) Claim(s) 7-22 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) Claim(s) \_\_\_\_\_ is/are allowed.
- 6) Claim(s) 7-22 is/are rejected.
- 7) Claim(s) \_\_\_\_\_ is/are objected to.
- 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on 02 June 2005 is/are: a) accepted or b) objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) All    b) Some \* c) None of:
  1. Certified copies of the priority documents have been received.
  2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- 1) Notice of References Cited (PTO-892)
- 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date 11/14/05.
- 4) Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) Notice of Informal Patent Application
- 6) Other: \_\_\_\_\_.

## DETAILED ACTION

### ***Claim Rejections - 35 USC § 112***

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 9, 10, 13, 14, 17, 18, 21 and 22 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 9 and claim 10, line 2 "the extension" has no definite antecedent basis; and in line 2 "the end of said arm unit" is vague.

Claims 13, 14, 17, 18, 21 and 22 are indefinite in that they depend from an indefinite base claim.

### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 7-22, so far as definite, are rejected under 35 U.S.C. 102(b) as being anticipated by Harrison.

The work plates are 66, for a keyboard, and 77, for a mouse, which are pivotally attached to arm units 46 and 48 and selectively positionable in a sitting or standing position (the arms are vertically adjustable at 24, 26).

### ***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Bujaryn, Ko et al, Peters, Sher et al (060), Sher et al (658), Howard, Brennan, Ostergaard, et al, Trimnell, Rossko, Noisuex, McNally, Bryan, Dearing et al, Santa Rosa et al, Goodall, Avedissian et al, De Miranda, Christensen (939) and Christensen (317) all teach devices similar to that of the instant invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Laurie K. Cranmer whose telephone number is (571) 272-6855. The examiner can normally be reached on M-W.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Dunn can be reached on (571) 272-6670. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Laurie K. Cranmer  
Primary Examiner  
Art Unit 3636

/Laurie K. Cranmer/  
Primary Examiner, Art Unit 3636

<b>Notice of References Cited</b>		Application/Control No.	Applicant(s)/Patent Under Reexamination	
		10/537,445	MAY, THOMAS	
Examiner		Art Unit		Page 1 of 2
Laurie K. Cranmer		3636		

**U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-3,488,089 A	01-1970	BRENNAN EDWARD J	297/162
*	B	US-4,566,732 A	01-1986	Ostergaard et al.	297/174R
*	C	US-4,925,240 A	05-1990	Peters, William T.	297/161
*	D	US-5,490,710 A	02-1996	Dearing et al.	297/162
*	E	US-5,542,746 A	08-1996	Bujaryn, L. Walter	297/423.12
*	F	US-5,612,718 A	03-1997	Bryan, Jed A.	345/168
*	G	US-5,653,499 A	08-1997	Goodall, Kirk Bryant	297/170
*	H	US-5,709,365 A	01-1998	Howard, Scott C.	248/454
*	I	US-5,727,759 A	03-1998	Christensen, Leslie Palmatier	248/118
*	J	US-5,893,607 A	04-1999	Trimnell, Ralph R.	297/170
*	K	US-6,045,179 A	04-2000	Harrison, Paul A.	297/188.2
*	L	US-6,206,464 B1	03-2001	Santa Rosa et al.	297/173
*	M	US-6,311,939 B1	11-2001	Christensen, Leslie Palmatier	248/118.3

**FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

<b>Notice of References Cited</b>		Application/Control No.	Applicant(s)/Patent Under Reexamination	
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Examiner		Art Unit	Page 2 of 2	
Laurie K. Cranmer		3636		

**U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-6,354,658 B1	03-2002	Sher et al.	297/188.14
*	B	US-6,422,646 B1	07-2002	McNally, Michael Francis	297/170
*	C	US-6,520,587 B2	02-2003	Noiseux, Lyne	297/411.37
*	D	US-6,619,747 B2	09-2003	Ko et al.	297/423.12
*	E	US-6,619,598 B2	09-2003	De Miranda, Teresa Elias Chacur	248/118.3
*	F	US-6,702,373 B2	03-2004	Rosko, Dennis D.	297/173
*	G	US-6,773,060 B2	08-2004	Sher et al.	297/188.14
*	H	US-6,908,157 B1	06-2005	Avedissian et al.	297/411.24
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

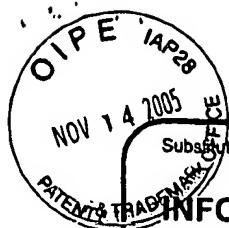
**FOREIGN PATENT DOCUMENTS ,**

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10537445 - GAU: 3636

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0851-0031

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 01 of 01

<i>Complete If Known</i>	
Application Number	10/537,445
Filing Date	2 June 2005
First Named Inventor	Thomas May
Group Art Unit	3632
Examiner Name	
Attorney Docket Number	2816-2

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Examiner Signature	/Laurie Cranmer/	Date Considered	04/23/2008
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH /I.G/

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